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FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
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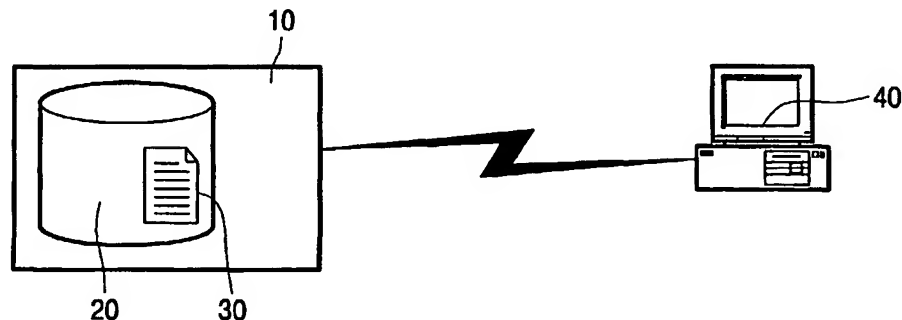
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(54) Title: ARCHIVE SYSTEM AND METHOD FOR COPY CONTROLLED STORAGE DEVICES



(57) Abstract: A data archiving system and method is described. A storage device (10) is arranged to communicate with an archival device (40) and to upload a stored file (30) thereto. The storage device (10) is arranged to generate a file encryption key and encrypt the file with the file encryption key upon upload to the archival device (40). The file encryption key can be regenerated by the storage device (10) upon presentation of the encrypted file.

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 940 507 A (SPEARE PHILIP ET AL) 17 August 1999 (1999-08-17) the whole document	1,7,12, 13
Y		2,8
Y	NAI LABS, NETWORK ASSOCIATES, INC.: "Windows Data Protection" "Online!" October 2001 (2001-10), XP002285213 Retrieved from the Internet: URL: http://msdn.microsoft.com/library/default.asp?url=/library/en-us/dnsecure/html/windataprotection-dpapi.asp 'retrieved on 2004-06-21! pages 2-3	2,8
X	US 5 802 175 A (KARA SALIM G) 1 September 1998 (1998-09-01) the whole document	1,3-7, 9-13
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *G* document member of the same patent family

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
<p>X</p> <p>A</p>	<p>US 6 185 681 B1 (ZIZZI STEPHEN) 6 February 2001 (2001-02-06) column 6, line 1 - column 10, line 22</p> <p>-----</p>	<p>1,7,9-13</p> <p>2,5,6,8</p>

INTERNATIONAL SEARCH REPORT

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